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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/845,178	04/27/2001	Zhonghua Lu	56373USA9A.002	2557
32692	7590 02/18/2005		EXAMINER	
3M INNOVATIVE PROPERTIES COMPANY			WILLS, MONIQUE M	
PO BOX 33427			ADTIBUT	DADED MIMDED
ST. PAUL, MN 55133-3427			ART UNIT	PAPER NUMBER
			1746	

DATE MAILED: 02/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231 APPLICATION NUMBER **FILING DATE** FIRST NAMED APPLICANT ATTORNEY DOCKET NO. 09/845178 **EXAMINER ART UNIT** PAPER NUMBER DATE MAILED: NOTICE OF ABANDONMENT This application is abandoned in view of: Applicant's failure to timely file a proper reply to the Office letter mailed on_ A reply (with Certificate of Mailing or Transmission of _ _) was received on which is after the expiration of the period for reply (including a total month(s)) which expired on A proposed reply was received on ___ _____, but it does not constitute a proper reply under 37 CFR 1.113 to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). A reply was received on , but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below). No reply has been received. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). The issue fee and publication fee, if applicable, was received on_ (with a Certificate of Mailing or Transmission dated _______), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85)(or Notice of Publication Fee Due). The submitted fee of \$ is insufficient. A balance of \$_____ The issue fee by 37 CFR 1.18 is \$_____. The publication fee, if required, by 37 CFR 1.18(d) is \$___ The issue fee and publication fee, if applicable, have not been received. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTOL-37). Proposed corrected drawings were received on _____ (with a Certificate of Mailing or Transmission dated _), which is after the expiration of the period for reply. No corrected drawings have been received. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all the applicants. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon filing of a continuing application. The decision by the Board of Patent Appeals and Interferences rendered on ___ for seeking court review of the decision has expired and there are no allowed claims.

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to

The reason(s) below:

minimize any negative effects on patent term.